Index of Claims

| Application | /Control | No |
|-------------|----------|----|
|-------------|----------|----|

10/614,132 Examiner

Applicant(s)/Patent under Reexamination

SOMAYAJI ET AL.

Art Unit

Leigh Marie Garbowski

2825

| <b>→</b> | Rejected |
|----------|----------|
| 11       | Allowed  |

| 1 | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla   | aim      | Date   |                 |          |          |          |          | С           | Claim Date        |          |  | ] [      | CI            | aim   |                    |              |                 | D   | ate                |          |       |            |                 |          |                 |          |          |          |                 |          |           |
|---|----------|--|-----------------|----------|----------|----------|----------|-------------|-------------------|----------|--|----------|---------------|---|--------------------|--------------|-----------------|---|--------------------|----------|-------|------------|-----------------|----------|-----------------|----------|----------|----------|-----------------|----------|-----------|
|   |          |  |                 |          |          |          | ĺ        | ı           |                   |          |  | <u></u>  |               |   |                    | 1            |                 | Į   |                    |          |       | <u></u>    |                 |          |                 |          | -        |          |                 |          |           |
| Final   | Original | 2/5/06   |                 |          |          |          |          |             |                   |          | Final  | Original |               |   | 1                  |              |                 |   |                    |          | Final | Original   |                 |          |                 |          | -        |          |                 |          | ı         |
| iĒ  | Ĕ,       | 52   |                 |          |          |          |          | ı           |                   |          | ίĒ   | Ĕ        |               |   | İ                  |              |                 |   |                    |          | 证     | Ä          |                 |          |                 | -        | - [      | ŀ        |                 |          |           |
|   |          |  |                 |          |          |          | $\perp$  |             |                   | _        | L  |          |               |   |                    | 丄            |                 |   |                    |          |       |            |                 |          |                 | ┙        |          |          |                 |          |           |
| 1   | 1        | =  |                 |          |          |          |          |             |                   |          |  | 51       |               |   |                    |              |                 |   |                    |          |       | 101        |                 | ᆚ        |                 |          | $\perp$  | _        |                 |          |           |
|   | 2        |  |                 |          |          |          |          |             |                   |          |  | 52       |               |   | $\perp$            |              |                 |   | $\perp$            |          |       | 102        | Ш               | $\perp$  |                 | ᆚ        | ┙        | _        |                 |          |           |
|   | 3        | L  |                 |          |          |          |          |             |                   | _ !!!    |  | 53       |               | $\perp$   | _ _                |              |                 |   |                    | ]        |       | 103        | Щ               | _        |                 | $\perp$  | _        | _        |                 | $\perp$  | _         |
|   | 4        | L  |                 |          |          |          |          | $\perp$     |                   | _ :::    |  | 54       |               |   | _ _                | 丄            |                 |   | 1                  |          |       | 104        | Ш               | _        |                 | ᆚ        | _        | _        |                 | $\perp$  | _         |
| 2   | 5        | =  |                 |          | $\dashv$ | _        |          | _           |                   | _        |  | 55       |               | $\perp$   | 丄                  |              |                 |   | ᆚ_                 |          |       | 105        | Ш               | _        |                 | $\perp$  | 4        | _        | _               |          |           |
| 3   | 6        | =  | Ш               |          | _        |          |          | _           | _                 |          | <u> </u>                                     | 56       |               |   |                    | $\perp$      |                 |   |                    |          |       | 106        | Ш               | _        | _               | _        | 4        | _        | _               | $\perp$  | _         |
|   | 7        | L  |                 | _        | _        |          |          | _           | _                 |          |  | 57       |               | $\rightarrow$                                     | _                  | $\perp$      | $\Box$          |   |                    |          |       | 107        | $\sqcup$        | 4        | _               | $\bot$   | 4        | _        | _               | _        | _         |
| <u></u>   | 8        | L  | Ш               | _        | _        |          |          |             | _                 | _        |  | 58       | J             | _   |                    | -            | $\rightarrow$   | $\perp$   | 1_                 |          |       | 108        | Ш               | _        | _               | -        | 4        |          | _               | $\dashv$ | _         |
| <u> </u>  | 9        | L  |                 | _        | _        | _        | _        | _           |                   |          |  | 59       |               |   |                    | ┿            | $\dashv$        | -   |                    |          |       | 109        |                 |          |                 | 4        | 4        | _        | _               |          | _         |
| 4   | 10       | =  | $\sqcup$        | _        | _        | _        | _        | _           |                   |          | <u> </u>                                     | 60       | $\vdash$      | _   | - -                | -            | $\dashv$        | _   | +-                 |          |       | 110        | $\vdash \vdash$ |          | -               | 4        | 4        | $\dashv$ | $\dashv$        | -        | $\dashv$  |
| 5   | 11       | =  | $\vdash$        | _        | _        |          | _        | _           | $\dashv$          |          | <u> </u>                                     | 61       | $\vdash$      | $\dashv$  | - -                | +            | $\dashv$        |   | 4                  |          |       | 111        | $\vdash$        | $\dashv$ | $\dashv$        | +        | 4        |          | $\dashv$        | $\dashv$ | 4         |
| <u></u>   | 12       | $\vdash$   |                 |          |          |          |          |             |                   |          | <u> </u>                                     | 62       | $\vdash$      | +   | +                  | +-           | <del>   </del>  | - -   | +                  |          |       | 112        | $\vdash \vdash$ |          | _               | +        | 4        |          |                 | +        | 4         |
|   | 13       | ⊢  | <del></del>     | _        | _        | _        | _}       | -           |                   |          |  | 63       | $\vdash$      | +   | +                  | _            |                 | _   | +                  |          |       | 113        | $\vdash \vdash$ | $\dashv$ | +               | +        | $\dashv$ | $\dashv$ | $\dashv$        | +        | $\dashv$  |
| <u></u>   | 14       | <u> </u>   | $\vdash$        | $\dashv$ | -        |          |          |             | $\dashv$          | - :::    | <u> </u>                                     | 64       | $\vdash$      | +   | +                  | +-           | $\vdash \vdash$ |   | +-                 | <b> </b> |       | 114        | $\vdash$        |          | +               | +        | +        | -+       | $\dashv$        | +        |           |
| 6   | 15       | =  | $\vdash \vdash$ | -        |          | _        | _        | _           | +                 | -        | <u> </u>                                     | 65       | $\vdash$      | +   | +                  | +-           | $\vdash$        |   | +                  | <b> </b> |       | 115        | $\vdash \vdash$ |          | $\dashv$        |          | +        |          | $\dashv$        |          | $\dashv$  |
| <u> </u>  | 16       | ⊢-   | $\vdash \vdash$ |          | -        | $\dashv$ | -        | -           | +                 |          | <u> </u>                                     | 66       | $\vdash$      | +   | +-                 |              |                 | -   | +                  |          |       | 116        | $\vdash \vdash$ | $\dashv$ | $\dashv$        | +        | +        | $\dashv$ | $\dashv$        | $\dashv$ |           |
|   | 17       | -  | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$    | +                 |          | -  | 67<br>68 | $\vdash$      | -   | - -                | +            | $\dashv$        | +   | +                  |          |       | 117<br>118 | $\vdash \vdash$ | $\dashv$ | +               | +        | +        |          | $\dashv$        | $\dashv$ | $\dashv$  |
|   | 18       | _  |                 |          |          | $\dashv$ | $\dashv$ | $\dashv$    | +                 | -        |  |          | +             |   |                    | ╁            |                 |   | +                  | -        |       | 110        | $\vdash$        | $\dashv$ | +               | +        | +        | $\dashv$ | _               | +        | $\dashv$  |
|   | 19       | -  | $\dashv$        | -        | -        | -+       | $\dashv$ | -           | +                 | $\dashv$ |  | 69       | +             | $\dashv$  |                    | +-           |                 | -   | +                  |          |       | 119        |                 | $\dashv$ | +               | +        | $\dashv$ | $\dashv$ | +               | +        | $\dashv$  |
|   | 20       | <u> </u>   |                 |          | -        | $\dashv$ | $\dashv$ | -           |                   |          | <u> </u>                                     | 70<br>71 | $\vdash$      | $\dashv$  | +                  | +            | -               |   |                    |          |       | 120        |                 | -+       | +               | +        | $\dashv$ | $\dashv$ |                 | +        | -         |
|   | 21       | ⊢  | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ |             | +                 | -        | <u> —                                   </u> |          | 1-1           | +   | +                  | +            | $\dashv$        | -   | +                  |          |       | 121<br>122 | $\vdash$        | $\dashv$ | +               | -        | $\dashv$ | -+       | $\dashv$        | +        | -         |
| <u> </u>  | 22       | $\vdash$   |                 |          |          | $\dashv$ | $\dashv$ | +           | +                 |          |  | 72<br>73 | ╁╌╢           |   | +                  |              | $\rightarrow$   | +   | +                  | 1        |       | 123        | $\vdash$        | -+       | -+-             | +        | $\dashv$ | -        | +               | $\dashv$ | -         |
| -   | 23<br>24 | -  | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$    | -+                |          | -  | 74       | 1 1           | +   | +                  | ╁            | -               | $\dashv$  | +                  | 1        |       | 124        | $\vdash$        | $\dashv$ | +               | +        | +        | $\dashv$ | $\dashv$        | +        | $\dashv$  |
| <u> </u>  | 25       | -  | _               | $\dashv$ |          |          | $\dashv$ | -+          | -+                | -        | $\vdash$                                     | 75       | $\vdash$      | $\dashv$  | +                  |              | -               |   | +                  |          |       | 125        | $\vdash$        | -        | +               | +        | $\dashv$ | $\dashv$ | +               | _        | $\dashv$  |
| $\vdash$  | 26       | -  | -               | +        | -        | $\dashv$ | -+       |             | -+                |          | $\vdash$                                     | 76       | $\vdash$      | +   | +                  | +            | $\dashv$        |   | +-                 | 1        |       | 126        | $\vdash$        | -+       | $\dashv$        | -+       | +        | $\dashv$ | +               | +        | $\dashv$  |
|   | 27       | <del> </del>   | -               | +        | -        | -        | -+       | -           | -+                |          | $\vdash$                                     | 77       | $\vdash$      | $\dashv$  | +                  | +            | $\dashv$        | $\dashv$  | +                  | tiiiii   |       | 127        | H               | +        | +               | +        | +        | -+       | <del>-</del> t  | +        | $\dashv$  |
|   | 28       | -  | $\neg$          | $\dashv$ | $\dashv$ | +        | 一        | <del></del> | -+                | -        | -  | 78       | $\vdash$      | +   | +                  | +            | $\vdash$        | $\dashv$  | +-                 | 1        | -     | 128        | H               | ┪        | $\dashv$        | +        | $\dashv$ | 十        | $\dashv$        | $\dashv$ | ┪         |
|   | 29       |  |                 | $\dashv$ | _        |          | _        | $\dashv$    | -+                |          |  | 79       | 1 1           | _   | +                  | +            | $\dashv$        | +   | +                  | 1        |       | 129        | $\vdash$        | ┪        | $\dashv$        | $\dashv$ | $\dashv$ | ┪        |                 | $\dashv$ | ┪         |
|   | 30       |  |                 |          | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$    | $\dashv$          | -        | $\vdash$                                     | 80       | +             | $\dashv$  | +                  | +            | $\dashv$        | +   | +                  | 1 1      | -     | 130        | $\vdash$        | 7        | $\dashv$        | $\top$   | $^{+}$   | ┪        | +               | _        | ┪         |
| <del>                                     </del>  | 31       |  |                 |          | -        | $\dashv$ | $\dashv$ |             | $\dashv$          | اااا     | $\vdash$                                     | 81       | $\Box$        | $\dashv$  | ╅                  | +            | $\dashv$        | +   | +                  |          |       | 131        | $\Box$          | $\dashv$ | $\dashv$        | +        | _        | $\dashv$ | 十               | $\dashv$ | ┪         |
|   | 32       | $\vdash$   |                 | $\dashv$ | +        | $\dashv$ | $\dashv$ | $\dashv$    | $\dashv$          | ₩:       | $\vdash$                                     | 82       | $\vdash$      | $\dashv$  | +                  | +            | $\dashv$        | $\dashv$  | $\top$             |          |       | 132        | $\Box$          | $\dashv$ | $\dashv$        | 十        | 十        | 一        | 十               | $\dashv$ | ヿ         |
|   | 33       |  | $\dashv$        | 寸        | 寸        | 寸        | 寸        | 寸           | 7                 | 7        |  | 83       | $\sqcap$      | $\top$  | 十                  | $\top$       | $\dashv$        | $\top$  | $\top$             | 1::::1   |       | 133        | $\Box$          | 7        | $\dashv$        | T        | 1        | 一        | $\dashv$        | _        | ヿ         |
|   | 34       |  |                 | $\dashv$ | 寸        | _        | $\dashv$ | 寸           | $\dashv$          | 7        |  | 84       | †=-†          | $\dashv$  | 1                  | †            |                 | $\top$  | 1                  |          |       | 134        |                 | 7        | 十               | 十        | $\dashv$ |          | $\neg \uparrow$ | $\top$   | ヿ         |
|   | 35       |  |                 | T        |          | 1        | 寸        | T           | $\top$            |          |  | 85       | $\sqcap$      | $\top$  | 1                  | $\top$       | $\dashv$        | $\neg$  | Τ                  | 1        |       | 135        | П               | ヿ        | $\neg \uparrow$ | $\top$   | T        | 丁        | $\dashv$        | T        | ヿ         |
|   | 36       |  |                 |          | _        |          | $\dashv$ | 寸           | $\top$            | 7        |  | 86       | $\Box$        | _   | 丅                  | $\top$       |                 | 1   | $\top$             | 1        |       | 136        | П               | 寸        | $\top$          | 十        | 7        | $\neg$   | $\dashv$        | T        | ヿ         |
|   | 37       |  |                 | $\neg$   | 寸        | 寸        | $\neg$   | 7           | T                 | 7        |  | 87       | $\sqcap$      | ┪   | 1                  | 1            |                 | $\top$  | 1                  |          |       | 137        |                 | $\dashv$ | T               | T        | T        |          | $\dashv$        |          | ヿ         |
|   | 38       |  |                 |          | 丁        |          | $\neg$   | 7           | $\top$            | 7        |  | 88       | $\Box$        | $\top$  | 1                  | 1            | T               | 十   | 1                  | 1:::::   |       | 138        | $\Box$          | 寸        | $\dashv$        |          | T        | Ţ        | $\dashv$        | $\neg$   | $\exists$ |
|   | 39       |  |                 |          |          | _1       |          | _†          |                   |          |  | 89       |               |   |                    |              |                 |   | 1                  | ]:::::   |       | 139        |                 |          | _[              | ╧        |          |          |                 |          | J         |
|   | 40       |  |                 | $\Box$   |          |          |          |             |                   |          |  | 90       |               | T   | I                  |              |                 | $\top$  | $\Box$             | ]        |       | 140        |                 |          |                 | Ι        | $\Box$   |          |                 |          | $\Box$    |
|   | 41       |  |                 | J        | $\Box$   |          |          | $\Box$      |                   |          |  | 91       |               |   | Ι                  |              |                 | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | $oxed{\Box}$       |          |       | 141        |                 |          | $\Box$          |          | Ι        |          |                 |          |           |
|   | 42       |  |                 |          | J        |          | J        |             |                   |          |  | 92       |               | $\Box$  |                    |              |                 | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | Ι                  |          |       | 142        |                 |          |                 |          | $\prod$  |          |                 |          |           |
|   | 43       |  |                 |          |          |          |          |             |                   |          |  | 93       |               | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |                    |              |                 |   | $oxedsymbol{oxed}$ |          |       | 143        |                 |          |                 | $\perp$  | J        |          |                 | $\Box$   |           |
|   | 44       | $\Box$   |                 | $\Box$   | $\Box$   | $\Box$   | $\Box$   | $\bot$      | $oldsymbol{\bot}$ | _        |  | 94       | П             | $oldsymbol{\mathbb{I}}$                           | $oldsymbol{\perp}$ | $oxed{\Box}$ | П               |   |                    |          |       | 144        |                 | $\Box$   | I               | $\perp$  | Д        |          |                 |          |           |
|   | 45       | $\Box$   |                 | $\Box$   | $\Box$   | $\Box$   | $\Box$   | $\Box$      | $\perp$           | _        |  | 95       | Ш             |   | _[_                | 1            |                 |   |                    |          |       | 145        |                 |          |                 | $\perp$  | ┙        | $\perp$  |                 | $\perp$  | ┙         |
|   | 46       | $oxed{\Box}$   |                 | [        | _[       | [        | _[       |             | $\perp$           | Д        | L  | 96       | Ш             | _   | $\perp$            |              | $\Box$          |   | $\perp$            |          |       | 146        | Ш               |          |                 | $\perp$  | $\perp$  | _        | $\perp$         | _        | $\Box$    |
|   | 47       | $ldsymbol{ld}}}}}}}$ |                 | $\Box$   |          | $\perp$  | _[       | $\perp$     |                   | 4        |  | 97       | Ш             | $\bot$  | 1                  |              |                 |   |                    |          |       | 147        |                 | $\Box$   |                 | $\perp$  |          | _        | $\perp$         |          | $\Box$    |
| L   | 48       | L_,  |                 | _[       | $\Box$   | $\perp$  | [        | $\perp$     | $\perp$           | _        | <u> </u>                                     | 98       | Ш             |   | $\perp$            |              | $\perp$         |   | 1                  |          |       | 148        | Ш               | [        | $\perp$         | $\perp$  | $\perp$  |          |                 |          | _         |
|   | 49       |  |                 | [        |          |          | $\bot$   | [           |                   | _        | <u> </u>                                     | 99       | Ш             |   |                    |              | $\prod$         | _ [ _   | L                  |          |       | 149        |                 | [        |                 |          |          | [        | _ [             |          | $\Box$    |
| $ldsymbol{ld}}}}}}}}}$ | 50       | Ĺ  |                 | $\Box$   |          | $\perp$  | $\perp$  | _[          |                   |          |  | 100      | $\perp \perp$ |   | 1                  |              |                 |   | L                  | ]::::[   |       | 150        | Ш               |          |                 |          |          |          |                 |          |           |